

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	0	((sensor or detector) and (gimbal with (plug or (male connect\$4)) with (socket or (female connect))) and (gimbal with (first window) with (second window) with (opposite sides)) and ((visual alarm) or (sound or (audio alarm)) or (light alarm) or (electrical (device or lamp)) or (light bulb))).clm.	US-PGPUB	NEAR	ON	2007/12/13 10:04

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	0	((sensor or detector) and (gimbal with (plug or (male connect\$4)) with (socket or (female connect))) and (gimbal with (first window) with (second window) with (opposite sides)) and ((visual alarm) or (sound or (audio alarm)) or (light alarm) or (electrical (device or lamp)) or (light bulb))).clm.	US-PGPUB	NEAR	ON	2007/12/13 10:04
S1	84	gimbal mount\$4 sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 09:34
S2	1706	gimbal with sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 12:27
S3	1	S1 and (light socket)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 10:04
S4	38	S1 and (light or lamp)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 09:42
S5	9	("20020190162" "20060124838" "5200606" "5224109" "5243553" "5285461" "5285461" "6115113" "6184828" "6262800" "6262800").PN.	US-PGPUB; USPAT	NEAR	ON	2007/05/03 09:44
S6	19383	"9" and gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 09:45

## EAST Search History

S7	19383	S6 and gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 09:45
S8	4	S5 and gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 09:45
S9	1706	S1 or S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 10:05
S10	351	S9 and (lamp or camera)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 10:06
S11	258	S10 and @ad < "20030404"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 16:59
S12	17	("2200431"   "2368644"   "2512598"   "2523081"   "2606310"   "2766625"   "3321980"   "3396586").PN. OR ("3599494").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/05/03 11:38
S13	20	gimbal and sensor and (lamp or light) and "362"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 11:49
S14	78	gimbal and sensor and (lamp or light) and "340"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 11:53

## EAST Search History

S15	77	S14 not S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 11:49
S16	6	gimbal and sensor and (lamp or light) and "439"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 11:54
S17	4	gimbal and sensor and (lamp or light) and "315"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 12:25
S18	0	(gimbal mount\$4 sensor) with lamp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 12:26
S19	2	(gimbal mount\$4 sensor) with light	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 12:27
S20	5	(gimbal mount\$4 sensor) same (light or lamp)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 12:28
S21	2	(gimbal mount\$4 sensor) with switch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 12:30
S22	84	(gimbal mount\$4 sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 12:31

## EAST Search History

S23	0	(gimbal mount\$4 sensor) and power and lamp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 12:31
S24	0	(gimbal mount\$4 sensor) withactivat\$4 with lamp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 12:32
S25	0	(gimbal mount\$4 sensor) with activat\$4 with lamp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 12:32
S26	0	(gimbal mount\$4 sensor) with lamp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 12:32
S27	5	(gimbal with sensor) with lamp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 12:32
S28	6	("3875405"   "4023018").PN. OR ("4132113").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/05/03 12:41
S29	3350	gimbal and sensor and (light or lamp)	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/05/03 12:41
S30	20	gimbal and sensor and (light or lamp) and "362"/\$.ccls.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/05/03 13:01
S31	78	gimbal and sensor and (light or lamp) and "340"/\$.ccls.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/05/03 12:48
S32	14	("3588893").URPN.	USPAT	NEAR	ON	2007/05/03 12:50
S33	332	gimbal and sensor and ((light or visual) signal)	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/05/03 13:02
S34	477	gimbal and sensor and (((light or visual) signal) or ((light or lamp) (activat\$5 or switch\$4)))	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/05/03 13:04

## EAST Search History

S35	345	S34 and @ad < "20030404"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 17:46
S36	6	S34 and @ad < "20030404" and "362"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 13:06
S37	6	362/276.ccls. and gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 13:07
S42	3	("3588893").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 14:22
S43	0	("(visual(indicat\$4oralarm))andsens orandgimbal").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 14:23
S44	0	("(visual(indicat\$4oralarm))andsens orandgimbal").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 14:24
S45	154	(visual (indicat\$4 or alarm)) and sensor and gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 14:24
S46	24	(visual (indicat\$4 or alarm)) and (sensor with gimbal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 16:51

## EAST Search History

S47	1562	(intruder or (human body)) detect\$4 sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 14:48
S48	0	S47 with gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 14:57
S49	7	S47 with ((visual or light or lamp) (indicat\$4 or signal or alarm))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 14:50
S50	0	S47 same gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 14:57
S51	0	S47 and gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 14:57
S52	36	sensor and gimbal and (light (bulb or socket))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 15:04
S53	50	(sensor or camera) with (activated or powered) with (light (bulb or socket))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 15:29
S54	3	("3588893").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 15:32

## EAST Search History

S55	0	("17andgimbalandsensor").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 15:32
S56	1	S54 and gimbal and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 15:48
S61	0	JP-2002-162184.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 15:52
S62	0	JP 2003-317537A-\$.did.	JPO; DERWENT	NEAR	ON	2007/05/03 16:29
S63	0	JP 2003-317537A.did.	JPO; DERWENT	NEAR	ON	2007/05/03 16:29
S64	0	JP-2003-317537A.did.	JPO; DERWENT	NEAR	ON	2007/05/03 16:29
S65	0	JP-2003-317537-\$.did.	JPO; DERWENT	NEAR	ON	2007/05/03 17:42
S66	33757	"250"/\$.ccls. and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 18:02
S67	410	"250"/\$.ccls. and sensor and gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 17:43
S68	350	"250"/\$.ccls. and sensor and gimbal and light	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 17:43



## EAST Search History

S69	30	"250"/\$.ccls. and sensor and gimbal and lamp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 17:43
S70	113	"250"/\$.ccls. and sensor and gimbal and camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 17:44
S71	14	"250"/\$.ccls. and sensor and gimbal and sound	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 17:46
S72	139	S69 or S70 or S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 17:46
S73	102	S72 and @ad < "20030404"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 18:06
S74	72322	("250"/\$.ccls. or "340"/\$.ccls.) and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 17:19
S75	514	("250"/\$.ccls. or "340"/\$.ccls.) and sensor and gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 18:03
S76	175	S75 and (lamp or (burglar alarm) or camera or (sound alarm) or (light bulb))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 18:06

## EAST Search History

S77	122	S76 and @ad < "20030404"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/03 18:06
S78	1706	(gimbal with sensor) or (gimbal mounted sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 12:28
S87	2	S78 and (burglar alarm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 13:04
S88	325	S78 and camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 13:04
S89	9	S78 and camera and ((audio or sound) (alarm or signal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 13:07
S90	16	S78 and ((audio or sound) (alarm or signal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 13:32
S91	1	"3588893".pn. and signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 15:23
S92	993	gimbal with lock\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 15:23

## EAST Search History

S93	289	gimbal with lock\$4 and (lamp or sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 15:24
S94	35	gimbal with lock\$4 with sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 15:34
S95	0	S94 and ((ratchet wheel) with pawl)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 15:27
S96	0	S94 and (ratchet and pawl)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 15:26
S97	0	S94 and ((ratchet wheel) with pawl)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 15:27
S98	1	S94 and (ratchet wheel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 15:27
S99	403	gimbal lock\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 15:35
S100	118	gimbal lock\$4 and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 15:58

## EAST Search History

S10 1	4	(gimbal lock\$4) and ratchet and wheel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 15:36
S10 2	3	(gimbal lock\$4) and ratchet and pawl	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 15:36
S10 3	6	S101 or S102	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 15:36
S10 4	242	(gimbal with lock\$4) and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 15:59
S10 5	9	(gimbal with (lock\$4 mechanism)) and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 16:20
S10 6	10	("2961877"   "3210114"   "3498476"   "3608384"   "5632222").PN. OR ("5816098").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/05/04 16:17
S10 7	0	S106 and lock\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 16:17
S10 8	10	("0769693"   "3203644"   "3210114"   "3608384").PN. OR ("5632222").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/05/04 16:18
S10 9	66	(gimbal with (lock\$4 mechanism))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 16:40

## EAST Search History

S11 0	28549	(ratchet wheel) with pawl	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 16:41
S11 1	13928	S110 and lock\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 16:44
S11 2	51	S110 and lock\$4 and gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 17:37
S11 3	4490	sensor with spherical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 17:38
S11 4	393	spherical sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 17:39
S11 5	4490	S113 or S114	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 17:39
S11 6	23	S115 with gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/04 17:39
S11 7	236	33/397.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 17:31

## EAST Search History

S11 8	16	"33"/\$.ccls. and gimbal and lamp and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/13 11:13
S11 9	3	("3588893").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/13 11:27
S12 0	1039	362/276.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/13 11:28
S12 1	442	362/276.ccls. and (sensor or camera) and (lamp or light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/13 11:53
S12 2	455	362/276.ccls. and (sensor or camera or (motion detect\$5)) and (lamp or light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/13 11:31
S12 3	320	S122 and @ad < "20030404"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/13 11:31
S12 4	2	362/276.ccls. and (sensor or camera or (motion detect\$5)) and (lamp or light) and gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 17:32
S12 5	14	("3288044").URPN.	USPAT	NEAR	ON	2007/05/13 11:33
S12 6	0	("2006/0146537").URPN.	USPAT	NEAR	ON	2007/05/13 11:34

## EAST Search History

S12 7	443	362/276.ccls. and (sensor or camera) and (lamp or light or alarm or signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/13 11:53
S12 8	40927	"340"/\$.ccls. and (sensor or camera or (motion detect\$4)) and (lamp or light or alarm or signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/13 11:56
S12 9	6589	"340"/\$.ccls. and (sensor or camera or (motion detect\$4)) and lamp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 17:34
S13 0	18	"340"/\$.ccls. and (sensor or camera or (motion detect\$4)) and lamp and gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/13 11:58
S13 1	23	"362"/\$.ccls. and (sensor or camera or (motion detect\$4)) and lamp and gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/13 11:58
S13 2	5	"315"/\$.ccls. and (sensor or camera or (motion detect\$4)) and lamp and gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/13 11:58
S13 3	52	"250"/\$.ccls. and (sensor or camera or (motion detect\$4)) and lamp and gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/13 11:59
S13 4	91	S130 or S131 or S132 or S133	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/13 11:59

## EAST Search History

S13 5	32	("0295982"   "1717386"   "2275765"   "2361414"   "2506685"   "2555871"   "3731084"   "4328533"   "4998187"   "5103384"   "5383633"   "5658065"   "5664868"   "5690413"   "5690416"   "5779348"   "5823658"   "5892445"   "5921664"   "6015217"   "6062700"   "6095657"   "6109761").PN. OR ("6315426").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/05/13 12:12
S13 6	6	"6315426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/13 12:12
S13 7	5	"5890797"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/05/13 12:13
S13 8	10	((("6315426") or ("5890797") or ("5661370") or ("5455488") or ("5381323") or ("5258899") or ("4823051") or ("3588893") or ("3288044") or ("2982140")).PN.	USPAT	OR	OFF	2007/05/13 12:24
S13 9	12	((("6781129") or ("6315426") or ("5890797") or ("5661370") or ("5649761") or ("5455488") or ("5381323") or ("5258899") or ("4823051") or ("3588893") or ("3288044") or ("2982140")).PN.	USPAT	OR	OFF	2007/05/13 12:34
S14 0	8	((("6781129") or ("6315426") or ("5890797") or ("5649761") or ("5381323") or ("5258899") or ("4823051") or ("3588893")).PN.	USPAT	OR	OFF	2007/05/13 12:45
S14 1	17	((("6781129") or ("6315426") or ("5890797") or ("5649761") or ("5381323") or ("5258899") or ("4823051") or ("3588893")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/13 12:47
S14 2	8	((("6781129") or ("6315426") or ("5890797") or ("5649761") or ("5381323") or ("5258899") or ("4823051") or ("3588893")).PN.	USPAT	OR	OFF	2007/05/13 12:50
S14 3	1	169/61.ccls. and gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 17:30



## EAST Search History

S14 4	7188	gimbal and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 17:03
S14 5	903727	(electrical device) or (motion detector) or (infrared detector) or (photo adj detector) or (sound detector) or (burglar alarm) or (lamp or light\$4 (apparatus or fixture))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 17:01
S14 6	759	S144 and S145	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 17:03
S14 7	119	gimbal and (sensor with spherical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 17:04
S14 8	13	S147 and S145	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 17:04
S14 9	759	S146 or S148	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 17:04
S15 0	4734	(sensor with spherical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 17:05
S15 1	632	S145 and S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 17:05

## EAST Search History

S15 2	13	S145 and S150 and gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 17:05
S15 3	28	("1589039"   "2779885"   "3077672"   "3216263"   "3412618"   "4008623"   "4441375"   "4464943"   "4611863"   "4661737"   "4739241"   "4757220"   "4908558"   "5070289").PN. OR ("5413010").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/10/24 17:23
S15 4	2847225	(sensor or detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 18:16
S15 5	183194	S154 and ((visual alarm) or (sound or (audio alarm)) or (light alarm) or (electrical (device or lamp)) or (light bulb))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 16:57
S15 7	0	(S154 with gimbla) and ((visual alarm) or (sound or (audio alarm)) or (light alarm) or (electrical (device or lamp)) or (light bulb))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 16:57
S15 8	208	(S154 with gimbal) and ((visual alarm) or (sound or (audio alarm)) or (light alarm) or (electrical (device or lamp)) or (light bulb))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 17:20
S15 9	140	S158 and @ad < "20030404"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 17:39
S16 0	907	S155 and gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 17:18

## EAST Search History

S16 1	80106	("250"/\$.ccls. or "340"/\$.ccls. or "362"/\$.ccls.) and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 17:36
S16 2	133879	("250"/\$.ccls. or "340"/\$.ccls. or "362"/\$.ccls.) and (sensor or detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 17:20
S16 3	827	("250"/\$.ccls. or "340"/\$.ccls. or "362"/\$.ccls.) and (sensor or detector) and gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 17:20
S16 4	78	S163 and ((visual alarm) or (sound or (audio alarm)) or (light alarm) or (electrical (device or lamp)) or (light bulb))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/13 09:49
S16 5	542	169/61.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 17:30
S16 6	236	33/397.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 17:31
S16 7	1098	362/276.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 17:32
S16 8	2507336	(sensor or camera or (motion detect\$4) or gyro\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 17:35

## EAST Search History

S16 9	3423050	(sensor or camera or (motion detect\$4) or gyro\$5 or detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 17:38
S17 0	144052	("250"/\$.ccls. or "340"/\$.ccls. or "362"/\$.ccls.) and S169	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 17:37
S17 1	1006	("250"/\$.ccls. or "340"/\$.ccls. or "362"/\$.ccls.) and S169 and gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 17:37
S17 2	983	S171 not S158	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 17:38
S17 3	928	S172 not S164	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 17:38
S17 4	548	S173 and @ad < "20030404"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 18:15
S17 5	1876	S165 or S166 or S167	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 18:15
S17 6	858	S175 and (sensor or detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 18:16

## EAST Search History

S17 7	8	S175 and (sensor or detector) and gimbal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 18:16
S17 8	23	("3588893" "4023035" "4823051" "5258899" "5381323" "5455488" "5649761" "5661370" "5890797" "6315426" "6781129").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/12 18:25
S17 9	11	("3588893" "4023035" "4823051" "5258899" "5381323" "5455488" "5649761" "5661370" "5890797" "6315426" "6781129").PN.	USPAT	NEAR	ON	2007/12/12 18:25